DECLARATION AND POWER OF ATTORNEY FOR ORIGINAL U.S. PATENT APPLICATION

Attorney's Docket No. IMM143

As below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled, SOUND DATA OUTPUT AND MANIPULATION USING HAPTIC FEEDBACK, the specification of which,

(check one)	1. X is at	tached hereto.			.
(onser one)	🖂			•	•
· .	2. was	filed on		as	
		U.S. Application S	erial No.		
•		and was amended_		•	
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	3 was	filed on		as	
			Application Serial No		
•	1	and was amended	on	 •	
amended by any amend I acknowledge the duty	ment referred to	above.	nts of the above-identified ial to the examination of the		
37, CFR §1.56.		•	•		•
inventors' certificate lis a filing date before that	sted below and ha of the application	ve also identified belov	d States code, § 119 of a w any foreign application fo aimed:	r patent or inventor	s' certificate having
Prior Foreign Applica	uon(s)		•	Priority Ber	nefits Claimed?
	· · ·			_Yes _	No
(Appl. No.)	· (Cou	ntry) (Date Filed- Day/Month/Year)		
I hereby claim the bene	fit under 35 U.S.	C. §119(e) of any Unite	d States provisional applica	tion(s) listed below	:
(Application Serial No.	· ·	(Filing Date)			•
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as the subject matter of provided by the first pa	each of the clain ragraph of Title i de of Federal Re	ns of this applications is 35, United States Code, gulations, § 1.56 which	\$ 120 of any United States a not disclosed in the prior U § 112, I acknowledge the d occurred between the filin	United States application for the disclose material states and the disclose material states application of the	ation in the manner erial information as
Prior U.S. Application	(s)				
• •		•			
(Application Serial No.))	(Filing Date)	(Status - patented, p	ending, abandoned))
(Application Serial No.))	(Filing Date)	(Status - patented, p	ending, abandoned	<u> </u>

And I hereby appoint James R. Riegel (Reg. No. 36,651); Joseph A. Sawyer, Jr. (Reg. No. 30,801); Janyce R. Mitchell (Reg. No. 40,095), Stephen G. Sullivan (Reg. No. 38,329); Michele Liu (Reg. No. 44,875), Joyce A. Tom (Reg. No. P48,681), Paul L. Hickman (Reg. No. 28,516) and Brian R. Coleman (Reg. No. 39,145), as my principal attorneys and agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Send Correspondence To:

James R. Riegel

IMMERSION CORPORATION

801 Fox Lane

San Jose, California 95131

Direct Telephone Calls To:

James R. Riegel at telephone number (408) 467-1900

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Typrewritten Full Name of				
Sole or First Inventor:	Lonny L. Chu	Citizenship:	USA	
Inventor's signature:	Softe	Date of Signature:_	10/10/01	
Residence: (City)	Sunnyvale	(State/Country)	CA	
Post Office Address:	866 Birch Ave., Sunnyvale, CA 94086		·	

Attorney Docket No: IMM143

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lonny L. Chu

Examiner: (Not Yet Assigned)

Serial No. 09/975,320

Art Unit: (Not Yet Assigned)

Confirmation: 6939

Filed: October 10, 2001

For: Sound Data Output And Manipulation Using Haptic Feedback

Commissioner for Patents Washington, D.C. 20231

REVOCATION AND NEW POWER BY ASSIGNEE AND STATEMENT UNDER 37 C.F.R. §3.73(b)

The Assignee of the entire right, title, and interest in the above-identified application hereby revokes all previously granted powers and grants the registered practitioners of Cooley Godward LLP included in the Customer Number provided below, and Patrick Reutens (Reg. No. 41,432), Stuart D. Smolen (Reg. No. 42,161) and Jian Ma (Reg. No. 48,820), power to act, prosecute, and transact all business in the U.S. Patent and Trademark Office in connection with this application, any applications claiming priority to this application, and any patents issuing therefrom.

The Assignee certifies that to the best of its knowledge and belief it is the owner of the entire right, title, and interest in and to the above-identified application as evidenced by:

- An assignment document, a copy of which is enclosed herewith;
- An assignment previously recorded in the U.S. Patent and Trademark [X] Office at Reel 012253, Frame 0317.

Please change the attorney docket no. of the above application to

IMMR-004/00US

and direct all telephone calls and correspondence to:

Cooley Godward LLP ATTN: Patent Group 11951 Freedom Drive One Freedom Square-Reston Town Center Reston, VA 20190-5656

Telephone: (703) 456-8000 Facsimile: (703) 456-8100

CUSTOMER NUMBER: 22903

Pursuant to 37 CFR § 3.73(b)(2)(i), the undersigned is authorized to act on behalf of the assignee.

Date: 9/17/02 Signature:

Stuart D. Smolen

Director of Intellectual Property

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